

**FACSIMILE TRANSMISSION COVER  
PATENT AND TRADEMARK OFFICE**

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DATE: June 27, 2003

TOTAL NUMBER OF PAGES INCLUDING COVER PAGE: 6

FROM: Allen J. Oh

TO: Commissioner For Patents

LOCATION: TC 3600

ART UNIT: 3623

Examiner: Robinson, Boyce A.

FACSIMILE NUMBER: 703-872-9327

Official

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JUN 30 2003

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**PAPERS:**

- Receipt for Facsimile Transmitted CPA
- Continued Prosecution Application Request Transmittal
- Preliminary Amendment

**IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CONTACT ME AT THE  
NUMBER ABOVE.**

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**CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. § 1.10**

I hereby certify that this paper for Patent Application Serial No. 09/407,569 is being facsimile transmitted to the Patent and Trademark Office fax number (703) 872-9327 on June 27, 2003  
Name of Person Signing Certificate: April D. Kaplan

Signature: April D. Kaplan

Date of Signing: June 27, 2003

PTO/SB/29A (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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If this RECEIPT is included with a request for a CPA filed by facsimile transmission, it will be date stamped and mailed to the ADDRESS in item 1.

## 1. ADDRESS

Applicant's Mailing Address for this receipt must be CLEARLY PRINTED or TYPED in the box below.

Moore, Hansen & Sumner  
2900 Wells Fargo Center  
90 South Seventh Street  
Minneapolis, MN 55402

RECEIPT  
FOR  
FACSIMILE TRANSMISSION  
CPA

Use accompanying request for  
Continued Prosecution Application (CPA)  
under 37 CFR 1.53(d)  
filed by facsimile transmission

**NOTE:** By this receipt, the PTO (a) acknowledges that a request for a CPA was filed by facsimile transmission on the date stamped below by the PTO and (b) verifies only that the application number provided by the applicant on this receipt is the same as the application number provided on the accompanying request for a CPA. This receipt CANNOT be used to acknowledge receipt of any paper(s) other than the request for a CPA.

## 2. APPLICATION IDENTIFICATION: S77-002-07-US Positioning System for Perception Management

(Provide at least enough information to identify the application)

## a. For prior application

Application No: S77-002-01-US-09/407,569  
Filing Date: September 28, 1999  
Title: Positioning System for Perception Management  
Attorney Docket No: S77-002-01-US  
First Named Inventor: Shepard et al.

## b. For instant CPA application

New Attorney Docket No: S77-002-07-US  
(if applicable)

The PTO date stamp, which appears in the box to the right, is an acknowledgement by the PTO of receipt of a request for a CPA filed by facsimile transmission on the date indicated below.

(THIS AREA FOR PTO DATE STAMP USE)

## PTO HANDLING INSTRUCTIONS:

Please stamp area to the right with the date the complete transmission of the request for a CPA was received in the PTO and also include the PTO organization name that provided the date stamp (stamp may include both items). Verify that the application number provided by applicant on this receipt is the same as the application number provided by applicant on the request for a CPA accompanying this receipt. If there is an inconsistency between the application number provided on this receipt and the request for a CPA, strike through the inconsistent application number provided on this receipt and insert the correct application number, if possible. Then place in a window envelope and mail.

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Official

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 24 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/29 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	54 - 20* =	34	X \$ 18 =	612.00
	INDEPENDENT CLAIMS	3 - 3** =	0	X \$ 84 =	0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$0.00
				BASIC FEE (37 CFR 1.16)	\$750.00
				Total of above Calculations =	1,362.00
				Reduction by 50% for filing by small entity (Note 37 CFR 1.27).	681.00
				* Refsue claims in excess of 20 and over original patent ** Refsue independent claims over original patent.	TOTAL = 681.00

6. ☒ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 13-4300
- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☒ Fees required under 37 CFR 1.18.
8. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of \_\_\_\_\_ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
11. ☒ New Attorney Docket Number, if desired S77-002-07-US  
(Prior application Attorney Docket Number will carryover this CPA unless a new Attorney Docket Number has been provided herein.)
12. a. ☒ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)
- b. ☐ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)
13. ☐ Other: \_\_\_\_\_

**NOTE:**

The prior application's correspondence address will carry over to this CPA  
UNLESS a new correspondence address is provided below.

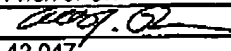
**14. NEW CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ New correspondence address below

Name	Moore, Hansen & Sumner				
Address	2900 Wells Fargo Center 90 South Seventh Street				
City	Minneapolis	State	MN	Zip Code	55402
Country	USA	Telephone	612-332-8200	Fax	612-332-1780

**15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	Allen J. Oh
Signature	
Registration No. (Attorney/Agent)	42,047
Date	June 27, 2003

[Page 2 of 2]

#11/Pre Amdt a  
Lawson  
7-1-03  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): SHEPARD ET AL.	Attorney Docket No.: S77-002-07-US (formerly S77-002-01-US) Group Art Unit: 3623
Application No.: 09/407,569	
Filed: September 28, 1999	Examiner: ROBINSON, BOYCE A.
Title: POSITIONING SYSTEM FOR PERCEPTION MANAGEMENT	

Mail Stop CPA  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT

Dear Sir or Madam:

Applicant respectfully requests entry of this preliminary amendment prior to consideration of the Continued Prosecution Application filed herewith.

**In The Claims:**

Cancel without prejudice claims 19-35, 54-70, and 89-106.

Respectfully submitted,  
for the Applicant  
by his attorneys,

MOORE, HANSEN & SUMNER  
Customer No. 22,854  
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(612) 332-8200

Date: June 27, 2003

By:   
Allen J. Oh, Registration No. 42,047